File: IBM-1038

Docket No. <u>AUS920010638US1</u>
Sweitzer, et al.
System and Method for Developing Topography Based Management Systems

1/12

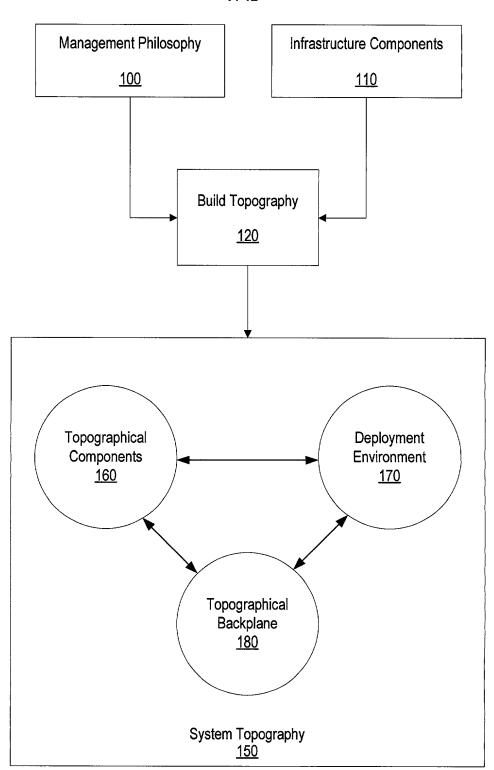
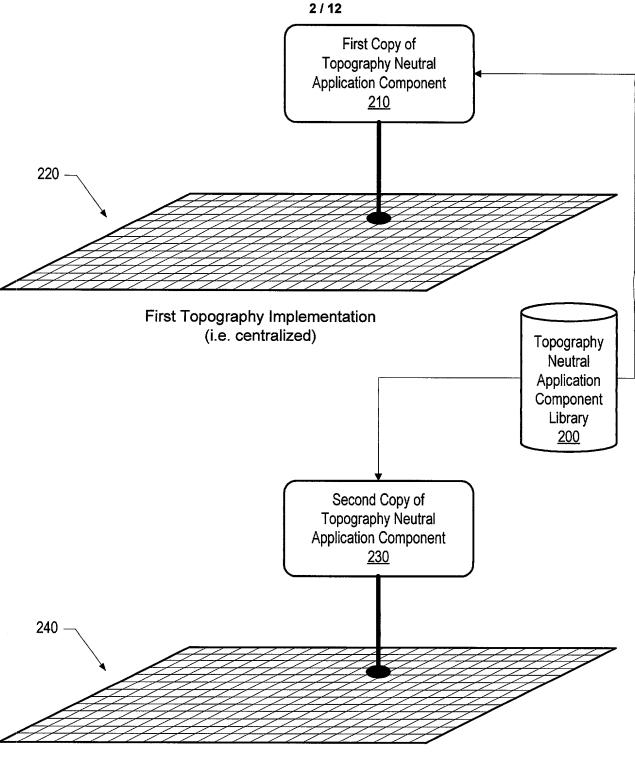


Figure 1

Docket No. <u>AUS920010638US1</u>
Sweitzer, et al.
System and Method for Developing Topography Based Management Systems



Second Topography Implementation (i.e. distributed)

Figure 2

il ada

Docket No. <u>AUS920010638US1</u> Sweitzer, et al. System and Method for Developing Topography Based Management Systems

3/12

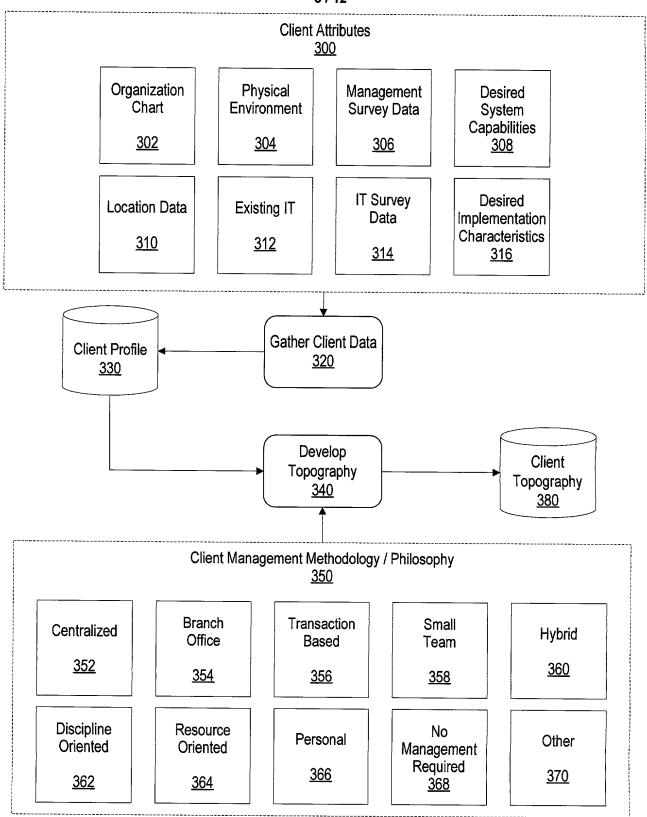


Figure 3

Docket No. <u>AUS920010638US1</u> Sweitzer, et al. System and Method for Developing Topography Based Management Systems

4/12

		Calibration Factor Sets (Management Philosophies) 410		
		Calibration Set A 415	Calibration Set B 420	Calibration Set <i>n</i> 425
Topography Requirement	Communications Framework 440	Component 443	Component 446	Component 449
	Deployment Mechanism <u>450</u>	Component 453	Component 456	Component 459
	Security Infrastructure 460	Component 463	Component 466	Component 469
	Component Interaction 470	Component 473	Component 476	Component 479
	Operation Conduit 480	Component 483	Component 486	Component 489
	Other Requirement(s) 490	Component 493	Component 496	Component 499
	Topogra	aphical Component	Library	

Component Metadata

- Component Identifier
- Target Platform
- Development Environment
- Control Model
- Scale (size) of Topography
- Resource Aggregation
- Management Style

- <u>405</u>
- Component Dependencies
- Component Placement
- Component Packaging Data
- Component Bundling Info
- Component Options
- Component Build Info

Figure 4

18

(Logic

ļķ.

Docket No. <u>AUS920010638US1</u>
Sweitzer, et al.
System and Method for Developing Topography Based Management Systems

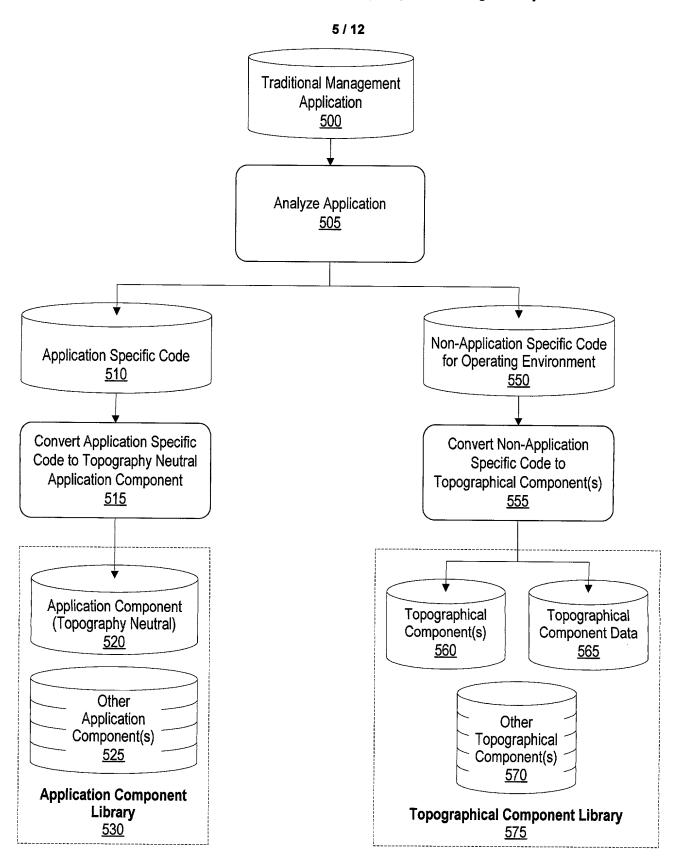


Figure 5

Docket No. <u>AUS920010638US1</u> Sweitzer, et al. System and Method for Developing Topography Based Management Systems

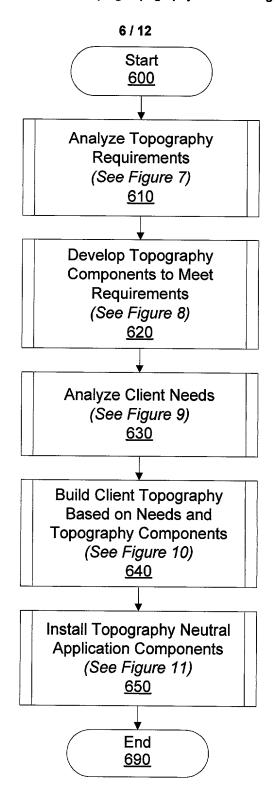


Figure 6

\$\$

Ü

Docket No. <u>AUS920010638US1</u>
Sweitzer, et al.
System and Method for Developing Topography Based Management Systems

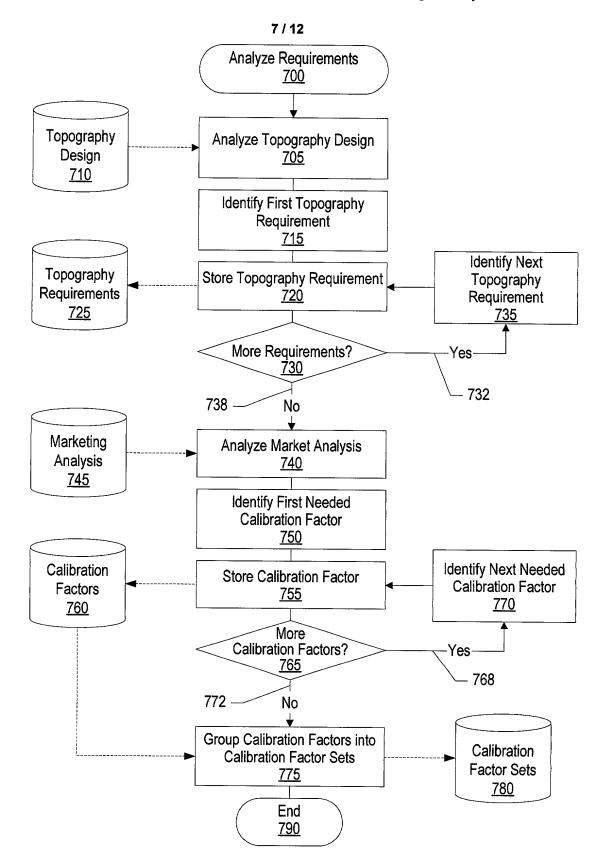


Figure 7

las.

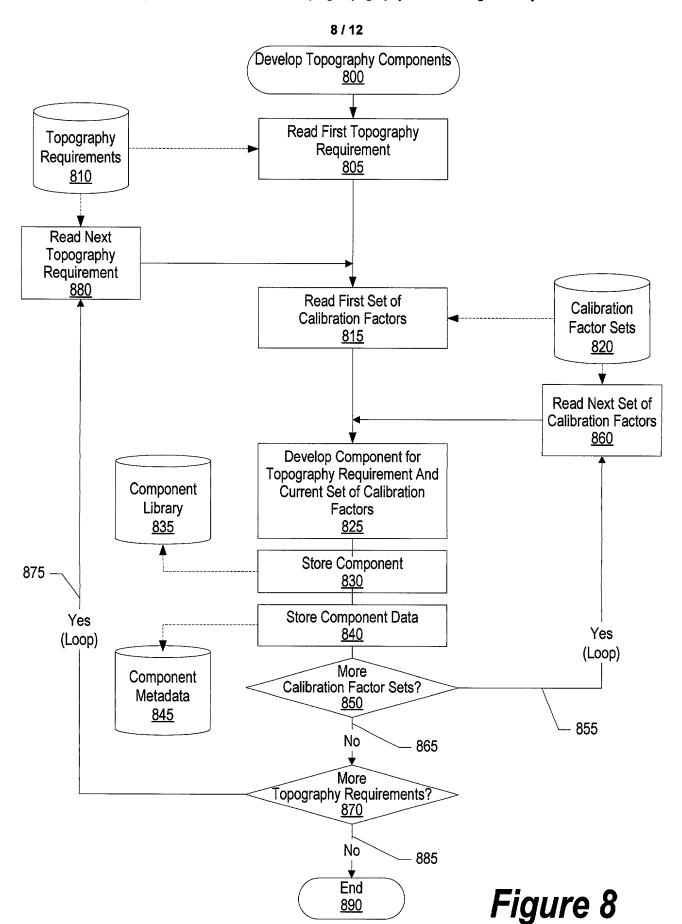
£\$

(nie

ingi:

爤

Docket No. <u>AUS920010638US1</u>
Sweitzer, et al.
System and Method for Developing Topography Based Management Systems



Docket No. <u>AUS920010638US1</u> Sweitzer, et al. System and Method for Developing Topography Based Management Systems

9/12

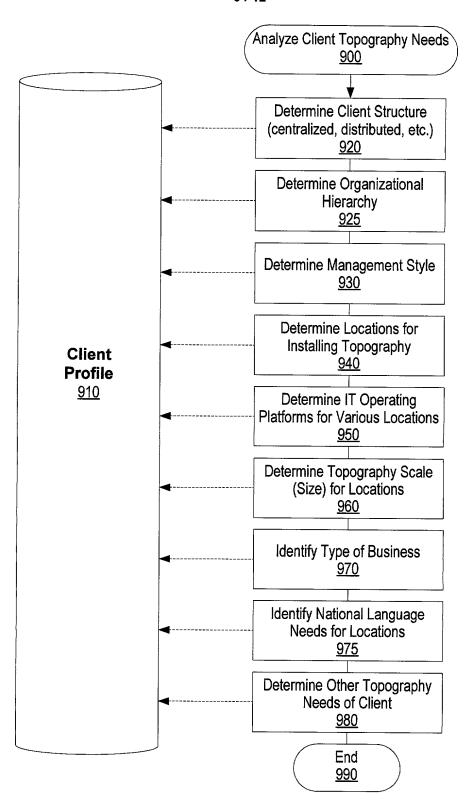


Figure 9

4

lis.

I.J

Docket No. <u>AUS920010638US1</u>
Sweitzer, et al.
System and Method for Developing Topography Based Management Systems

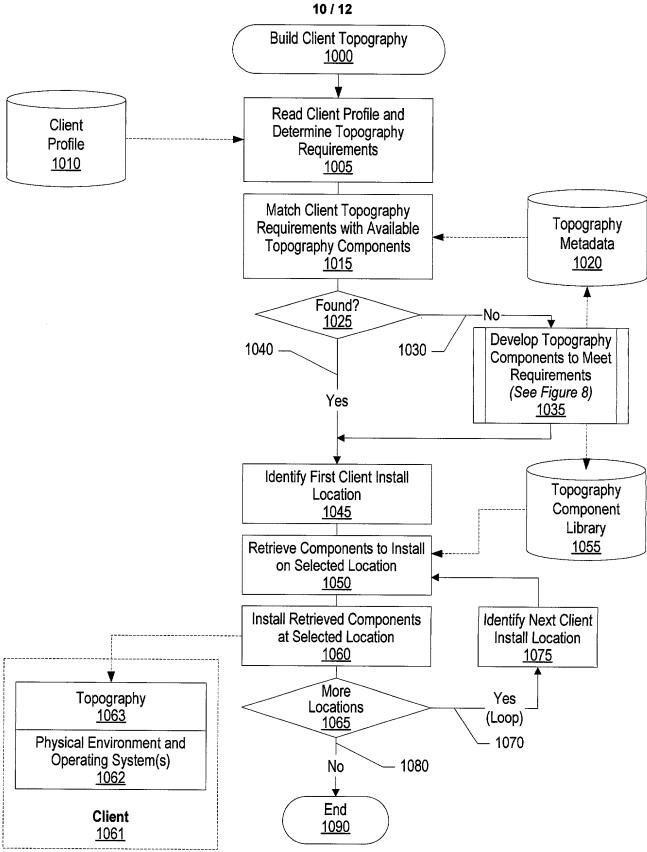


Figure 10

Docket No. <u>AUS920010638US1</u> Sweitzer, et al. System and Method for Developing Topography Based Management Systems

11 / 12

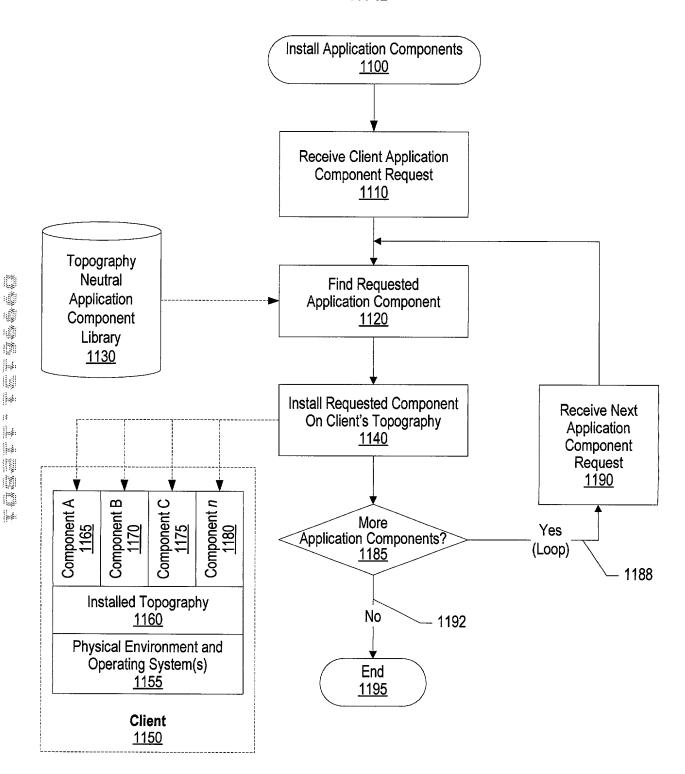


Figure 11

Docket No. <u>AUS920010638US1</u>
Sweitzer, et al.
System and Method for Developing Topography Based Management Systems

12/12

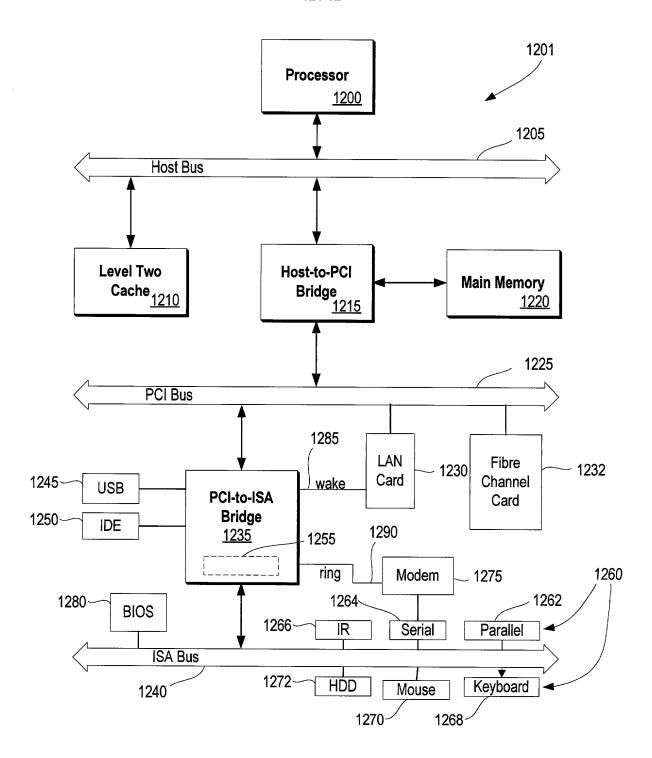


Figure 12